

[illegible]

| BILL OF MATERIAL | | | | | |
|------------------|------|-----------------------------------------------------------------------------------|----------|---------|-----------------------------------|
| ITEM# | REQ# | DESCRIPTION | MATERIAL | DWG. N° | REMARKS |
| 1 | 1 | $\frac{1}{8}$ x 1-4 $\frac{1}{8}$ x 3-9 $\frac{3}{4}$ LG. PLATE. | STEEL | 160216 | STOCK FS. |
| 2 | 1 | $\frac{1}{8}$ x 2-2 $\frac{1}{8}$ x 3-9 $\frac{3}{4}$ " " " | " | " | " " " |
| 3 | 1 | $\frac{1}{8}$ x 1-4 $\frac{1}{8}$ x 2-2 " " " | " | " | " " " |
| 4 | 1 | $\frac{1}{8}$ x 1-3 $\frac{3}{8}$ x 3-9 $\frac{3}{4}$ " " " | " | " | " " " |
| 5 | 1 | 2" x 2" x $\frac{1}{4}$ ANGLE BAR | " | 160565 | WELD TO ITEM 1. |
| 6 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " |
| 7 | 1 | 1" x $\frac{1}{8}$ x $\frac{1}{8}$ " " "(MAKE FROM 2" x 1" x $\frac{1}{8}$ ANGLE) | " | " | " " " " |
| 8 | 4 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 1 & 20 |
| 9 | 6 | CABLE GLAND. (MAKE FROM 1 1/2" BORE 2-2") | " | 160596 | SCREW & WELD IN ITEM 1. |
| 10 | 43 | $\frac{1}{2}$ x $\frac{1}{8}$ LG STUDS | " | " | " " " " 27, 29, 33 |
| 11 | 25 | $\frac{3}{8}$ x $\frac{3}{4}$ LG. SF. BOLTS | " | 160012 | " |
| 12 | 25 | $\frac{3}{8}$ SF NUTS | " | 160035 | " |
| 13 | 1 | 1" x 1" x $\frac{1}{8}$ ANGLE BAR | " | 160565 | WELD TO ITEM 2 |
| 14 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 4 |
| 15 | 2 | 1" x 1" x $\frac{1}{8}$ " " " | " | " | " " " " 4 |
| 16 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 3 |
| 17 | 1 | $\frac{1}{8}$ x 1-4 $\frac{1}{8}$ x 4-0 LG. PLATE. | " | 160216 | STOCK FS. |
| 18 | 1 | 1" x 1" x $\frac{1}{8}$ ANGLE BAR | " | 160565 | WELD TO ITEM 17 |
| 19 | 2 | 1" x 1" x $\frac{1}{8}$ " " " | " | " | " " " " 17 & 29 |
| 20 | 2 | 2" x $\frac{1}{4}$ FLAT BAR (MAKE FROM 2" x $\frac{1}{4}$ x 10" LG) | " | 160278 | " " " " 22, 31 & 32 |
| 21 | 1 | 2" x 2" x $\frac{1}{8}$ ANGLE BAR | " | 160565 | " " " " 17 |
| 22 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 17 |
| 23 | 1 | $\frac{1}{8}$ x 2-1 $\frac{1}{8}$ x 4-0 LG. PLATE | " | 160216 | STOCK FS. |
| 24 | 1 | 1" x 1" x $\frac{1}{8}$ ANGLE BAR | " | 160565 | WELD TO ITEM 23 |
| 25 | 2 | 1" x 1" x $\frac{1}{8}$ " " " | " | " | " " " " 23 & 35 |
| 26 | 2 | 1" x 1" x $\frac{1}{8}$ " " " | " | " | " " " " 27 & 33 |
| 27 | 1 | $\frac{1}{8}$ x 5-3 $\frac{3}{8}$ x 4-0 PLATE. | " | 160216 | STOCK FS. |
| 28 | 1 | 2" x 2" x $\frac{1}{4}$ ANGLE BAR. | " | 160565 | WELD TO ITEM 27 |
| 29 | 1 | $\frac{1}{8}$ x 1-4 $\frac{1}{8}$ x 4-0 LG. PLATE. | " | 160216 | STOCK FS. |
| 30 | 1 | 1" x 1" x $\frac{1}{8}$ ANGLE BAR. | " | 160565 | WELD TO ITEM 29 |
| 31 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 29 |
| 32 | 1 | 2" x 2" x $\frac{1}{4}$ " " " | " | " | " " " " 29 |
| 33 | 1 | $\frac{1}{8}$ x 1-3 $\frac{3}{8}$ x 4-0 $\frac{1}{8}$ LG. PLATE. | " | 160216 | STOCK FS. |
| 34 | 1 | 2" x 2" x $\frac{1}{8}$ ANGLE BAR. | " | 160565 | WELD TO ITEM 33. |
| 35 | 1 | $\frac{1}{8}$ x 2-1 $\frac{1}{8}$ x 3-0 $\frac{1}{8}$ LG. PLATE | " | 160216 | STOCK FS. |
| 36 | 1 | $\frac{1}{8}$ x 1-4 $\frac{1}{8}$ x 2-2 $\frac{3}{8}$ LG. | " | " | " " " " |
| 37 | 4 | 2" x 2" x $\frac{1}{4}$ ANGLE BAR | " | 160565 | TO BE WELDED IN POSITION ON SITE. |
| 38 | 1 | 2" x $\frac{1}{4}$ SUPPORT (MAKE FROM 2" x $\frac{1}{4}$ x 10" FLAT BAR) | " | 160278 | " " BOLTED TO ITEM 31. |
| 39 | 4 | 2" x 2" x $\frac{1}{4}$ ANGLE BAR | " | 160565 | " " " " 31 & 34. |
| 40 | 9 | $\frac{5}{8}$ DIA x $\frac{1}{4}$ LG. SF. BOLTS. | " | 160012 | FOR ITEM 6 & 37. |
| 41 | 10 | $\frac{5}{8}$ " x $\frac{1}{4}$ " " " " | " | " | " " 39 & 38. |
| 42 | 4 | $\frac{5}{8}$ " x $\frac{1}{2}$ " " " " | " | " | " " 38 & 34. |
| 43 | 22 | $\frac{5}{8}$ SF NUTS | " | 160035 | " " 40, 41 & 42 |
| 44 | 6 | $\frac{5}{8}$ SF LOCK-NUTS. | " | 160050 | " " 40 |
| 45 | 43 | $\frac{1}{2}$ SF. NUTS. | " | 160035 | " " 10 |

DETAILS OF COPPER STRAP TROUGH FOR PROPULSION MOTOR.

15707/19.

GO.15707.

COPIES TO:-
TIN SHOP.

| | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|---------|-----------|----------|--|-----------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|-----------|----------|--|-----------|--|
| <div style="text-align: center;">A</div> <table border="1"> <tr> <td>DATE</td> <td>7 7 83</td> </tr> <tr> <td>CHECKED</td> <td><i>JD</i></td> </tr> <tr> <td>DWG APP?</td> <td></td> </tr> <tr> <td>DESN APP?</td> <td></td> </tr> </table> | DATE | 7 7 83 | CHECKED | <i>JD</i> | DWG APP? | | DESN APP? | | <div style="text-align: center;">B</div> <table border="1"> <tr> <td>DATE</td> <td>7 7 83</td> </tr> <tr> <td>CHECKED</td> <td><i>JD</i></td> </tr> <tr> <td>DWG APP?</td> <td></td> </tr> <tr> <td>DESN APP?</td> <td></td> </tr> </table> | DATE | 7 7 83 | CHECKED | <i>JD</i> | DWG APP? | | DESN APP? | |
| DATE | 7 7 83 | | | | | | | | | | | | | | | | |
| CHECKED | <i>JD</i> | | | | | | | | | | | | | | | | |
| DWG APP? | | | | | | | | | | | | | | | | | |
| DESN APP? | | | | | | | | | | | | | | | | | |
| DATE | 7 7 83 | | | | | | | | | | | | | | | | |
| CHECKED | <i>JD</i> | | | | | | | | | | | | | | | | |
| DWG APP? | | | | | | | | | | | | | | | | | |
| DESN APP? | | | | | | | | | | | | | | | | | |
| <p>NOTE ON ITEM 3 READ 1/8" LESS. HAS PAPER TRACING.</p> | | | | | | | | | | | | | | | | | |